

IN THE CLAIMS:

1. (Currently Amended) A method in a data processing system for binding object references from a remote name space into a local name space, the method comprising:
 - collecting information to create a request to bind an object reference, wherein the request includes an identification of a source, a source name space path, an identification of a destination, and a destination name space path used to bind the object reference;
 - forwarding the request to a source application server;
 - searching for the object reference in the remote name space;
 - responsive to locating the object reference, serializing the object reference to a serialized interoperable object reference;
 - attaching the serialized interoperable object reference to the request;
 - redirecting the request to a destination application server;
 - converting the serialized interoperable object reference back to the object reference;
 - and
 - binding the object reference into the local name space on the destination application server.
2. (Original) The method of claim 1, wherein the collecting step and the forwarding step are performed in a request application server.
3. (Currently Amended) The method of claim 1, wherein the ~~locating~~ searching step, the serializing step, the attaching step, and the redirecting step are performed in a source application server.
4. (Currently Amended) The method of claim 1, wherein the converting step ~~[[ad]]~~ and the binding step are performed in a destination application server.
5. (Original) The method of claim 1, wherein the collecting step is performed using a Java server page.

6. (Original) The method of claim 1, wherein the request is a POST request.
7. (Original) The method of claim 1, wherein the request is sent using hypertext transport protocol.
8. (Canceled)
9. (Currently Amended) A method in a data processing system for obtaining object references, the method comprising:
 - receiving a request [[to]] for an object reference, wherein the request includes a source name space path, [[and]] an identification of a destination, and a destination name space path;
 - searching a name space for the object reference using the source name space path;
 - and
 - responsive to locating the object reference, sending the object reference to a destination using the identification of the destination, wherein the destination uses the destination name space path to bind the object reference.
10. (Original) The method of claim 9 further comprising:
 - serializing the object reference prior to sending the object reference to the destination.
11. (Original) The method of claim 9, wherein the identification of the destination is a universal resource locator.
12. (Original) The method of claim 9, wherein the request is a POST request.
13. (Original) The method of claim 9, further comprising:
 - converting the object reference to a standard common object request broker architecture object prior to sending the object reference to the destination.

14. (Currently Amended) A data processing system comprising:

a bus system;

a communications unit connected to the bus system;

a memory connected to the bus system, wherein the memory includes [[as]] a set of instructions; and

a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to collect information to create a request to bind an object reference, wherein the request includes an identification of a source, a source name space path, an identification of a destination, and a destination name space path used to bind the object reference; forward the request to a source application server; search for the object reference in the remote name space; responsive to locating the object reference, convert the object reference to a serialized interoperable object reference; attach the serialized interoperable object reference to the request; redirect the request to a destination application server; convert the serialized interoperable object reference back to the object reference; and bind the object reference into the local name space on the destination application server.

15. (Currently Amended) A data processing system comprising:

a bus system;

a communications unit connected to the bus system;

a memory connected to the bus system, wherein the memory includes [[as]] a set of instructions; and

a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to receive a request [[to]] for an object reference in which the request includes a source name space path, [[and]] an identification of a destination, and a destination name space path; search a name space for the object reference using the source name space path; and send the object reference to a destination using the identification of the destination in response to locating the object reference in which the destination uses the destination name space path to bind the object reference.

16. (Currently Amended) A data processing system for binding object references from a remote name space into a local name space, the data processing system comprising:

collecting means for collecting information to create a request to bind an object reference, wherein the request includes an identification of a source, a source name space path, an identification of a destination, and a destination name space path used to bind the object reference;

forwarding means for forwarding the request to a source application server;

searching means for searching for the object reference in the remote name space;

responsive to locating the object reference, ~~converting~~ serializing means for ~~converting~~ serializing the object reference to a serialized interoperable object reference;

attaching means for attaching the serialized interoperable object reference to the request;

redirecting means for redirecting the request to a destination application server;

converting means for converting the serialized interoperable object reference back to the object reference; and

binding means for binding the object reference into the local name space on the destination application server.

17. (Original) The data processing system of claim 16, wherein the collecting means and the forwarding means are performed in a request application server.

18. (Currently Amended) The data processing system of claim 16, wherein the ~~locating~~ searching means, the serializing means, the attaching means, and the redirecting means are performed in a source application server.

19. (Currently Amended) The data processing system of claim 16, wherein the converting means ~~[[ad]]~~ and the binding means are performed in a destination application server.

20. (Original) The data processing system of claim 16, wherein the collecting means uses a Java server page.

21. (Original) The data processing system of claim 16, wherein the request is a POST request.
22. (Original) The data processing system of claim 16, wherein the request is sent using hypertext transport protocol.
23. (Canceled)
24. (Currently Amended) A data processing system for obtaining object references, the method comprising:
- receiving means for receiving a request [[to]] for an object reference, wherein the request includes a source name space path, [[and]] an identification of a destination, and a destination name space path;
 - searching means for searching a name space for the object reference using the source name space path; and
 - sending means, responsive to locating the object reference, for sending the object reference to a destination using the identification of the destination, wherein the destination uses the destination name space path to bind the object reference.
25. (Original) The data processing system of claim 24 further comprising:
- serializing means for serializing the object reference prior to sending the object reference to the destination.
26. (Original) The data processing system of claim 24, wherein the identification of the destination is a universal resource locator.
27. (Original) The data processing system of claim 24, wherein the request is a POST request.

28. (Original) The data processing system of claim 24, further comprising:
converting means for converting the object reference to a standard common object request broker architecture object prior to sending the object reference to the destination.
29. (Currently Amended) A computer program product in a computer readable medium for binding object references from a remote name space into a local name space, the computer program product comprising:
first instructions for collecting information to create a request to bind an object reference, wherein the request includes an identification of a source, a source name space path, an identification of a destination, and a destination name space path used to bind the object reference;
second instructions for forwarding the request to a source application server;
third instructions for searching for the object reference in the remote name space;
fourth instructions, [[for]] responsive to locating the object reference, for converting the object reference to a serialized interoperable object reference;
fifth instructions for attaching the serialized interoperable object reference to the request;
sixth instruction for redirecting the request to a destination application server;
seventh instructions for converting the serialized interoperable object reference back to the object reference; and
eighth instructions for binding the object reference into the local name space on the destination application server.
30. (Currently Amended) A computer program product in a computer readable medium for obtaining object references, the computer program product comprising:
first instructions for receiving a request [[to]] for an object reference, wherein the request includes a source name space path, [[and]] an identification of a destination, and a destination name space path;
second instructions for searching a name space for the object reference using the source name space path; and

third instructions, responsive to locating the object reference, for sending the object reference to a destination using the identification of the destination, wherein the destination uses the destination name space path to bind the object reference.

31. (New) The method of claim 1, wherein the local name space uses a different object request brokering architecture than the remote name space.

32. (New) The method of claim 9, wherein the name space of the source name space path uses a different object request brokering architecture than a destination name space of the destination name space path.